

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES 27419/310 DESIGNATED/ELECTED OFFICE (DO/EO/US) MRO. (Ifiknown, see 37 (FRM .5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** 2694 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP2004/008572 30 July 2004 (30.07.2004) 31 July 2003 (31.07.2003) TITLE OF INVENTION USE OF SPERMINE AND/OR SPERMIDINE AGAINST SKIN AGING IN DIETARY, PHARMACEUETICAL OR COSMETIC COMPOSITIONS APPLICANT(S) FOR DO/EO/US RINALDI, Fabio; SORBELLINI, Elisabetta; BARONI, Sergio and BENEDUSI, Anna Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). |X| has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10.. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A preliminary amendment. 14 X An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. l A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. L A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IAP20 Rec'd FCT/FTO 30 JAN 2006

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U.S. APPLICATION NO. (if known, see 37 GFR	ATTORNEY'S DOCKET NUMBER									
PCT/EP2004/008572			27419/310							
20. Other items or information: UNSIGNED Combined Declaration and Power of Attorney.										
The following fees have been submitte			CALCULATIONS	PTO USE ONLY						
21. X Basic national fee (37 CFR 1.492(a)		\$300	\$ 300.00	T						
22. X Examination fee (37 CFR 1.492(c))	300.00									
If the written opinion prepared by ISAUS or the iby IPEAUS indicates all claims satisfy particular situations	\$ 200.00	·								
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the Internative IPEA/US indicates all claims satisfy proving Search fee (37 CFR 1.445(a)(2)) has been paid a International Searching Authority International Search Report prepared by an ISA previously communicated to the US by the All other situations	\$ 400.00									
TOTAL OF 21, 22 and 23 =	900.00									
Additional fee for specification and drawings sequence listing in compliance with 37 (electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sh										
thereof (rou	Number of each additional 50 or fraction RATE thereof (round up to a whole number)									
8 - 100 = -92 /50 =	-100 = -92 /50 = x \$250									
Surcharge of \$130.00 for furnishing any of the safter the date of commencement of the national	\$ 130.00									
CLAIMS NUMBER FILED	NUMBER EXTRA	RATE	\$							
Total claims 12 - 20	0	× \$ 50	\$ 0.00							
Independent claims 4 - 3	1	x \$200	\$ 200.00							
MULTIPLE DEPENDENT CLAIM(S) (if applicable	+ \$360 CALCULATIONS =	\$ 0.00								
	\$ 1,230.00									
Applicant daims small entity status. See 37	0.00									
	\$ 1,230.00	L								
Processing fee of \$130.00 for furnishing the Eng claimed priority date (37 CFR 1.492(i)).	\$	0.00								
	\$	1,230.00								
Fee for recording the enclosed assignment (37 Cby an appropriate cover sheet (37 CFR 3.28, 3.3)	\$	0.00								
	\$	1,230.00								
			Amount to be refunded:	\$						
			Amount to be charged	\$						

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a. [X]	A check in the amount of \$	1,230.00	to cover the above	fees is enclosed.	JU JAN	4040				
ь. 🗆	Please charge my Deposit Acco A duplicate copy of this sheet is	unt No.		to cover the above fees.						
с. 🛚	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1138 . A dupticate copy of this sheet is endosed.									
d. 🗆	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.										
Josep Nixor Clinto P. O. Roche	ALL CORRESPONDENCE TO: th M. Noto th Peabody LLP on Square Box 31051 ester, NY 14603-1051 d States of America			SIGNATURE Joseph M. Noto VNAME 32,163 REGISTRATION NUMBER		- - -				

IAP20 Rec'd PCT/PTO 30 JAN 2006

EXPRESS MAIL CERTIFICATE

DOCKET NO.: 27419/310

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APPLICANT(S): RINALDI et al.

TITLE: USE OF SPERMINE AND/OR SPERMIDINE AGAINST SKIN AGING IN

DIETARY, PHARMACEUTICAL OR COSMETIC COMPOSITIONS

Certificate is attached to the Transmittal Letter to the U.S. Designated/Elected Office (DO/EO/US) of the above-named application.

"EXPRESS MAIL" NUMBER: EV685739175US

DATE OF DEPOSIT: January 30, 2006

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Shawn Lockett

(Typed or printed name of person mailing paper or fee)

IAPZORazid FCTAFTO 30 JAN 2006

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DIETARY, PHARMACEUTICAL OR COSMETIC COMPOSITIONS

Certificate is attached to the Application Data Sheet for the above-named application.

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DIETARY, PHARMACEUTICAL OR COSMETIC COMPOSITIONS

Certificate is attached to the Preliminary Amendment (6 pages) of the above-named application.

"EXPRESS MAIL" NUMBER: EV685739175US

DATE OF DEPOSIT: January 30, 2006

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Shawn Lockett

(Typed or printed name of person mailing paper or fee)

IAP20 RESULTITIO 30 JAN 2006

EXPRESS MAIL CERTIFICATE

DOCKET NO.: 27419/310

APPLICANT(S): RINALDI et al.

TITLE: USE OF SPERMINE AND/OR SPERMIDINE AGAINST SKIN AGING IN

DIETARY, PHARMACEUTICAL OR COSMETIC COMPOSITIONS

Certificate is attached to the Information Disclosure Statement $\mbox{w/PTO-1449}$ form and PCT Search Report for the above-named application.

"EXPRESS MAIL" NUMBER: EV685739175US

DATE OF DEPOSIT: January 30, 2006

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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